

# NEBRASKA WEATHER & CROPS

Nebraska  
Crop & Livestock  
Reporting  
Service

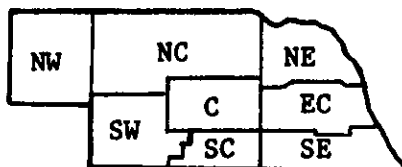
P.O. Box 81064  
Lincoln, Nebraska 68501

Release 7/13/81 - 3:00 p.m.

Week Ending 7/12/81

Phone: (402) 471-5541

Economics, Statistics, & Cooperatives Service  
U.S. Department of Agriculture  
and U.S. Department of Commerce  
National Oceanic and Atmospheric Admn.  
National Weather Service



Nebraska Department of Agriculture  
Division of Agr'l. Statistics  
Cooperative Extension Service  
Institute of Agriculture  
and Natural Resources--UNL

## WEATHER

Widely scattered showers occurred this past week in the Panhandle and eastern sections of the State. Reports of over an inch of rainfall were received from Scottsbluff, Crete and Fairbury. Temperatures averaged 3 to 8 degrees above normal.

## GENERAL

Excellent harvesting conditions prevailed last week as the southeastern wheat harvest was virtually completed and the Panhandle harvest neared 25% completion. Above normal temperatures caused rapid row crop development, while short moisture supplies continued to put extreme stress on dryland crops and pastures in most southeast and east central counties. Other activities included weed and insect control in row crops, oat and hay harvesting, and livestock care during the 6.7 days suitable for fieldwork.

Topsoil moisture supplies rated 67% short and 33% adequate. Subsoil supplies were 73% short and 27% adequate. A year ago, topsoil moisture supplies rated 92% short and 8% adequate. Subsoil supplies were 57% short and 43% adequate.

## CROPS

Winter wheat harvesting moved quickly to 65% completion, ahead of 60% last year

and 55% normal. Ninety-five percent of the acreage was considered ripe compared to 99% last year and 75% normal. The final condition rating given for the year was 15% poor, 51% fair, 31% good and 3% excellent.

Corn crop condition rated 1% poor, 33% fair, 61% good and 5% excellent. Silking was underway on 5% of the acreage, behind both 15% last year and 10% normal.

Soybean crop condition was 47% fair and 53% good. Blooming was occurring on 10% of the acreage compared to 30% last year. Sorghum crop condition rated 4% poor, 54% fair, 41% good and 1% excellent. Heading had begun in only scattered fields which compares to 2% last year and 1% normal. Dry beans and sugar beets were showing good seasonal development.

The second cutting of alfalfa was 65% complete, ahead of both 60% last year and 50% normal. Alfalfa crop condition rated mostly fair.

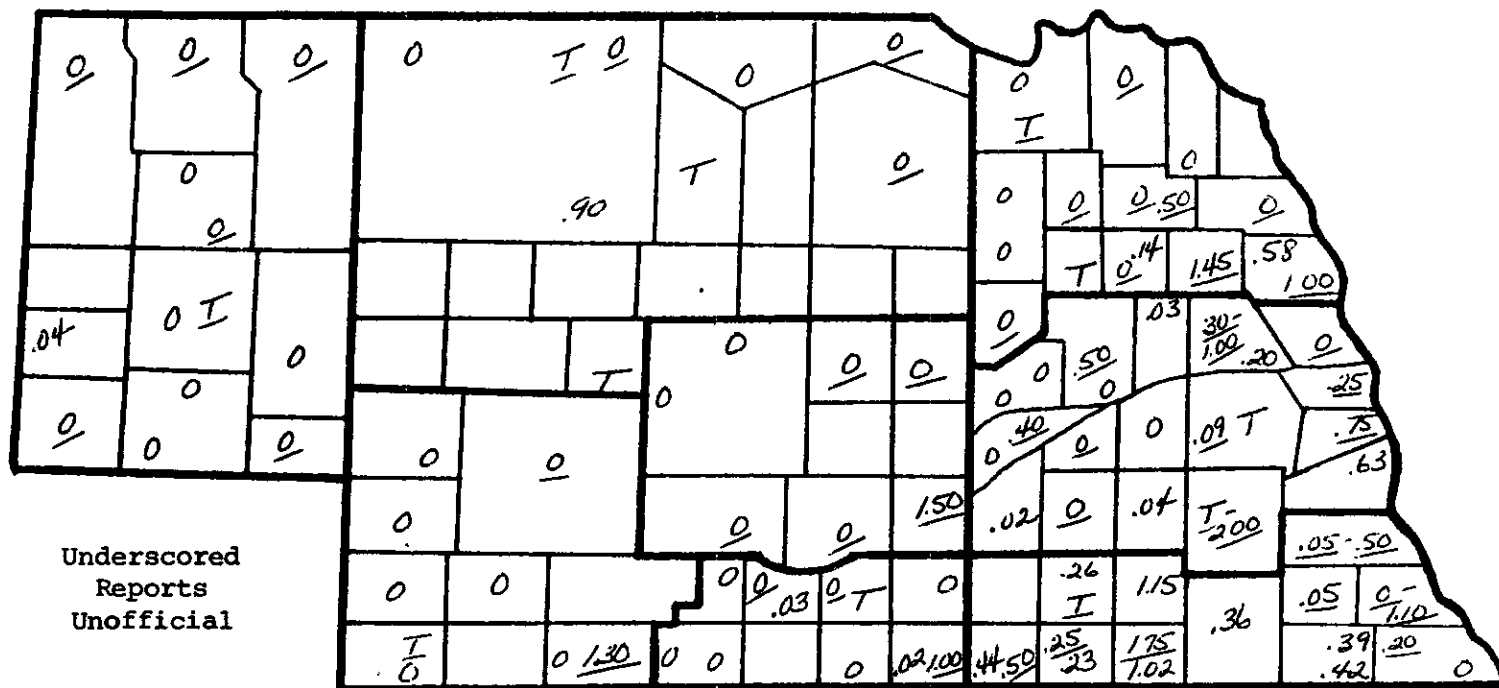
## LIVESTOCK

Pasture and feed supplies declined last week and rated mostly short to adequate. A number of counties reported rangeland was deteriorating rapidly with rains needed quickly to maintain current livestock numbers. The above normal temperatures caused widespread stress on livestock and flies continue to be troublesome.

Precipitation, April 4 - July 10, 1981

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week .....	.00	.20	.10	.00	.10	.00	.00	.50
Total since April 4 .....	7.60	8.20	8.10	9.00	7.80	11.00	9.80	9.70
Normal since April 1 .....	9.30	10.46	12.23	11.45	12.99	9.39	11.52	13.65

# PRECIPITATION MAP FOR WEEK ENDING FRIDAY, JULY 10, 1981



## TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, JULY 12, 1981

Station		Temperature			Precipitation	
		Extremes		Mean	Departure	Total Inches <u>1</u> / <u></u>
		Max	Min			
NW	Chadron	105	60	82	--	0
	Scottsbluff	104	56	80	+7	1.43
	Sidney	102	48	76	--	0
NC	Valentine	104	45	78	+5	T
NE	Norfolk	103	55	80	+5	0
	Sioux City	98	57	78	+3	.01
CEN	Grand Island	103	61	81	+5	0
EC	Lincoln	104	60	84	+8	.03
	Omaha	103	67	83	+8	T
SW	Imperial	103	54	78	--	0
	North Platte	102	53	77	+3	0

1/ Precipitation totals not included in map above.

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Official Business

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